



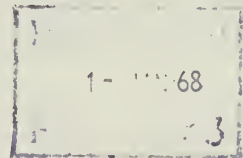
BARNACK RURAL DISTRICT COUNCIL

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

A N D

REPORT OF THE SURVEYOR AND PUBLIC HEALTH

INSPECTOR FOR THE YEAR 1966



STAFF:

Medical Officer of Health

Dr. J. B. Stafford L.R.C.P. & E. D.P.H.
(Eng.)

Public Health Inspector

Mr. D. Ward Griffiths, F.F.S., M.R.S.H.,
M.A.P.H.I.

TO THE MEMBERS OF

BARNACK RURAL DISTRICT COUNCIL.

Ladies and Gentlemen,

I have now completed my first full year as Medical Officer of Health to the Barnack Rural District Council. I took up my duties on April 1st, 1965, on my appointment as Assistant Medical Officer of Health to the Huntingdon and Peterborough County Council, so I am now familiar with the district.

POPULATION:

The estimated population for mid-1966, according to the Registrar-General, was 6,450 - giving an estimated increase of 50, on the previous year.

STATISTICS:

The live birth rate of 13.6 per 1,000 of the population is slightly above the rate for the previous year, which was 12.8, and is again considerably lower than the rate for England and Wales as a whole which is estimated as 17.7

The infant mortality rate of 34.0 per 1,000 live births is, unfortunately, higher than that of the country as a whole, which is estimated as 19.0. Usually, our infant mortality rate is well below that of England and Wales. In 1966, there were three infant deaths, compared with one only in 1965.

No stillbirths were recorded in the area in 1966, nor were there any in 1965. In England and Wales the stillbirth rate per 1,000 total births is estimated as 15.4 in 1966.

The death rate of 6.6 per 1,000 population is again considerably lower than the rate for England and Wales, which is 11.7.

Seven deaths were due to malignant disease, eight were due to coronary disease, and seven to vascular lesions of nervous system. Four of the 43 deaths in the area in 1966 were due to accidental causes, two being due to motor vehicle accidents, both in young persons.

CONCLUSION:

Apart from the higher infant mortality rate, the statistics show that the health of the district was satisfactory in 1966.

I should like to express my thanks to the Clerk of the Council, the Public Health Inspector, and the clerical staff of the County Health Department, for the help they have given me, and to the members of the Committee, for their loyal support.


I have the honour to be

Ladies and Gentlemen,

Your obedient Servant,

JOHN BRYCE STAFFORD.

Medical Officer of Health.



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STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area 15,256 acres.
Population (estimated mid-1966) 6,450
Number of inhabited houses from Rent Book
(April, 1966) 877
Rateable value (April, 1966) £170,475
Sum represented by a penny rate (April, 1966) .. £689. 9. 4.

EXTRACT FROM VITAL STATISTICS FOR THE YEAR:

<u>LIVE BIRTHS:</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>	<u>England & Wales</u>
Legitimate ...	51	33	84	
Illegitimate	<u>1</u>	<u>3</u>	<u>4</u>	
Total	<u>52</u>	<u>36</u>	<u>88</u>	

Live Birth Rate per 1,000 population: 13.6 17.7

Illegitimate live births per cent of
total births 4.5

Stillbirths: Nil.

Stillbirth rate per 1,000 total births 0.0 15.4

<u>INFANT DEATHS:</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate ...	2	1	3
Illegitimate ...	-	-	-

INFANT MORTALITY RATE:

Total per 1,000 live births 34.0 19.0

Deaths of Infants under one week of age - 1
(Rate, 11.3)

<u>DEATHS:</u>	Males ...	22
	Females ...	<u>21</u>
	Total	<u>43</u>

Death rate per 1,000 population: 6.6 11.7

INFECTIOUS DISEASES:MEASLES

	<u>MALE</u>	<u>FEMALE</u>	<u>TOTAL</u>
Under 1 year	-	-	-
1 year	1	1	2
2 years	-	1	1
3 years	-	1	1
4 years	-	1	1
5 - 9 years	5	2	7
10 - 14 years	-	1	1
Over 14 years	1	-	1
Age Unknown	1	2	3
			<hr/> 17

WHOOPING COUGH

Under 1 year	2	-	2
1 year	-	-	-
2 years	-	1	1
3 years	1	-	1
4 years	-	2	2
5 - 9 years	3	-	3
10 - 14 years	-	1	1
Over 14 years	-	-	-
Age Unknown	-	1	1
			<hr/> 11

SCARLET FEVER

Under 1 year	-	-	-
1 year	-	-	-
2 years	-	-	-
3 years	-	1	1
4 years	-	-	-
5 - 9 years	1	4	5
10 - 14 years	-	-	-
Over 14 years	-	1	1
			<hr/> 7

CAUSES OF DEATH - 1966

	<u>MALES</u>	<u>FEMALES</u>
Malignant Neoplasm, Stomach	1	1
Malignant Neoplasm, Breast	-	2
Other Malignant and Lymphatic Neoplasms	2	1
Diabetes	-	1
Vascular Lesions of Nervous System	2	5
Coronary Disease, Angina	6	2
Other Heart Disease	2	1
Other Circulatory Disease	1	2
Pneumonia	2	2
Bronchitis	2	-
Ulcer of Stomach and Duodenum	1	-
Gastritis, Enteritis and Diarrhoea	-	1
Congenital Malformations	-	1
Other Defined and ill-defined Diseases	1	-
Motor Vehicle Accidents	1	1
All other Accidents	1	1
<u>TOTAL</u>	<hr/> 22	<hr/> 21

FACTORY ACT 1937, PART I OF THE ACT

	Number on Register	Inspections	No. of written notices	Occupiers prosecuted
1. Factories in which sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	1	1	-	-
2. Factories not included in 1. in which section 7 is enforced by the Local Authority.	7	6	-	-
3. Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises).	17	20		
TOTAL	25	27	-	-

2. Cases in which defects were found.

If defects are discovered at the premises on two, three or more separate occasions, they should be reckoned as two, three or more "cases".

	Found	Number of cases in which defects were found			Number of Cases in which prosecutions were instituted.
		Remedied	To H.M. Inspector Referred	By H.M. Inspector	
Want of Cleanliness	1	1			N I L
Overcrowding					
Temperature					
Inadequate Ventilation					
Ineffective drainage of floors					
Sanitary Conveniences:					
1. Insufficient					
2. Unsuitable or defective	1				
3. Not separate for sexes.					
Other offences against the Act (not including offences relating to Outwork					
	2	1			

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

Nursing in the home:

Under the County Council Scheme the services of a district nurse are available in all the villages in the District.

Home Helps:

Domestic Home Helps are available under the County Council Scheme. Applications should be made to:-

The Home Help Organiser,
County Health Department,
Town Hall, Peterborough.

General Hospitals

Acute cases and Maternity admissions are made either to the Stamford and Rutland Hospital, Stamford, or the Memorial Hospital, Peterborough. Maternity cases to the Maternity Units under the charge of these hospitals.

Chronic and long-term cases are admitted to St. George's Hospital, Stamford and St. John's Hospital, Peterborough.

Infectious Diseases:

Infectious cases are admitted to Peterborough Isolation Hospital under the Peterborough Hospital Management Committee.

Treatment Centres and Clinics:

(a) Provided by the Huntingdon and Peterborough County Council Child Welfare Clinics

- | | |
|------------------------------|--|
| (i) Village Hall, Barnack. | Third Thursday afternoon
of each month. |
| (ii) Parish Hall, Wittering. | First Wednesday afternoon
in each month. |
| (iii) Reading Room, Bainton. | Second Wednesday afternoon
in each month. |

Diphtheria Immunisation:

Provided under the General Practitioner Services of the National Health Acts.

(b) Provided by the Regional Hospital Board Tuberculosis

Tuberculosis cases are seen at the Chest Clinic, Stamford Hospital, provided by the Peterborough and Stamford Hospital Management Committee or at the Chest Clinic, 1, Thorpe Road, Peterborough.

Venereal Diseases

Clinics:

The Memorial Hospital, Peterborough.	<u>Males</u>	Mondays and Wednesdays 5.30 - 7 p.m.
	<u>Females</u>	Tuesdays 10.30 - 12 noon. 5.30 - 7 p.m.

BARNACK RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF THE

SURVEYOR AND PUBLIC HEALTH INSPECTOR.

My Lord, Ladies and Gentlemen,

I have pleasure in submitting my 16th Annual Report, this for the year 1966.

STATEMENT OF INSPECTIONS AND VISITS.

Water Supplies	17
Refuse Collection and Disposal	54
Drainage and Sewage Disposal	205
Factories and Workshops	22
Housing (other than Council Houses)	94
Council House Maintenance	350
Building	452
Infectious Diseases	7
Food Preparation (including School Kitchens)	18
Miscellaneous	<u>180</u>
	<u>1399</u>

BUILDING BYELAWS AND REGULATIONS.

93 plans (the same as last year) were deposited and approved under the Council's Building Byelaws, and with effect from the 1st February, under Building Regulations.

Conversions, adaptations and improvements	25
New Private Dwellings	43
Sanitary Conveniences, Drainage, etc.	5
Private Garages and Car Ports	7
Agricultural Buildings	6
Factory Alterations etc.	1
Other Commercial	2
Works by Public Undertakings	3
Planning and Advertisement Applications	3
Outline Planning Applications only	27

2 Plans were refused during the year for various contraventions under Building Regulations.

In my last year's report I mentioned that the new system relating to a partial delegation of Powers under the Town & Country Planning Act had increased the work of this department. The introduction of new Building Regulations has considerably increased the work of building control.

IMPROVEMENT GRANTS.

5 Applications for Discretionary Improvement Grants were approved for 7 dwellings to the value of £2800.0.0.

6 Applications for Standard Grants were approved to the value of £950.0.0.

FACTORIES AND WORKSHOPS

Factories registered during the year numbered 25, the majority being one-man businesses and building operations in respect of which Section 7 of the Act is enforced by the Council. Periodic inspections were made and once again there is nothing special to report.

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SHOPS ACTS.

The number of shops registered was 15. The standard of hygiene was again found to be generally satisfactory.

FOOD HYGIENE REGULATIONS AND REGISTERED FOOD PREMISES.

There was an increase of 1 registration (total 12) during the year. All ice cream retailed in the district was sold in pre-packed containers. There is nothing special to report under this heading.

SLAUGHTER HOUSES AND KNACKERS YARDS.

No such premises in the District.

RAG FLOCK ACT.

No such premises in the District.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963.

There is one registered in the district, and this establishment complies with the provisions of the Act.

INFECTIOUS DISEASES.

There were the usual notifications of measles and whopping cough. 7 cases of scarlet fever were notified which were of a mild nature and no terminal disinfection was carried out.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

There were no new registrations during the year, the total number of premises registered remaining at 12 employing approximately 46 persons.

PREVENTION OF DAMAGE BY PESTS ACT.

Inspection and treatment of properties by part-time direct labour proved to be much more economical this year than the scheme hitherto in operation of combining with four adjoining Authorities for the appointment of a fulltime Rodent Operator.

Free treatment of domestic properties was given on 27 occasions immediately on complaint. Very little work of inspection and treatment could be given to farm premises.

Once again a systematic inspection and disinfestation of public sewers was carried out together with disinfestation of Sewage Treatment Works as necessary.

DRAINAGE AND SEWAGE DISPOSAL.

(a) Pilsgate, Barnack, Bainton and Ufford. These parishes discharge after pumping to a Sewage Treatment Works at Tallington Road, Bainton, with the final effluent discharging to the River Welland in summer months and to the nearby stream in winter months when the flow of water therein gives sufficient dilution.

During the year certain infiltration of sewers by surface water was apparent, and remedial steps were being taken.

(b) St. Martins Without and Wothorpe. The drainage from these two Parishes is pumped into the Stamford Borough's Sewerage system. Repairs to the compressor and electric motor at Wothorpe were carried out during the year.

(c) Wittering. The system of sludge/straw composting again worked extremely well. About 40 ton of straw was supplied free of charge by a local farmer and in return he received, free of charge, approximately 120 tons of the resultant sludge/straw compost.

Certain repairs were carried out to the comminutors.

During the year I attended a demonstration of a Spray Irrigation Scheme at a treatment plant at Warwick, as a similar irrigation scheme is to be incorporated in the new surface aeration plant at Wittering, found necessary because of further Air Ministry development.

At the end of the year the Council's Consultant Engineers had prepared plans for this new unit (the existing plant being insufficient) and details of this scheme had been approved by the Ministry.

(d) Wansford. The small sewage treatment units taking the discharge from small groups of council houses at Thornhaugh and Wansford were again maintained during the year, although it was apparent that further deterioration was taking place. The details of a scheme prepared for the sewerage of these villages including an Oxigest Disposal Unit with grass plot treatment had been approved by the Ministry.

At the end of the year negotiations with the owner of the land on which the treatment plant was to be sited at Wansford, and with the District Valuer, were taking place.

During the year your Assistant and I saw a similar Oxigest plant in operation at Granchester.

(e) Southorpe. This is a small and straggling hamlet where the installation of main drainage would be costly. It is not favoured by the County Planning Authority for any development except for limited and selective in filling.

During the year a report was given to Council by Consultant Engineers on the possibilities of a sewerage scheme for this area. The Council decided not to proceed for the time being.

(f) Samples. 13 samples of sewage effluent were taken as follows with the results as shown:-

	Total.	Entirely Satisfactory.	Partially Unsatisfactory.	Unsatisfactory.
Wittering	6	5	-	1
Bainton	5	3	1	1
Wansford	2	1	-	1

(g) General. Further connections were made to the sewerage systems and at the end of the year there were approximately 65 nightsoil buckets in the district requiring collection, the greatest number being in the 3 villages (Thornhaugh, Wansford and Southorpe) which are, at the moment, without a proper sewerage scheme.

The Engineering Surveyor of the Council's Insurance Company again carried out his six monthly inspection of all sewage pumping equipment within the area, and his reports again stated that skilled and careful attention was being given to this equipment.

ASHTON DYKES.

Certain flooding took place in the Ashton area due to the built up state of certain sections of dykes. At the end of the year negotiations were taking place with various bodies with a view to cleansing these dykes to prevent a recurrence of the flooding.

REFUSE COLLECTION AND DISPOSAL.

Once again the weekly scheme of refuse collection commenced in 1960 worked extremely well despite various breakdowns of the vehicle and the periodical shortage and turnover of labour.

During the year the sale of paper salvage amounted to £10.13.0. and this was repaid as bonus to the workmen. It was found increasingly difficult economically to dispose of waste paper.

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Following a demonstration of refuse vehicles, a new Shelvoke & Drewry Collector (24 cu.yd. capacity) was purchased in October at a cost of £3818.0.0. to replace the existing 18 cu.yd. vehicle.

2 cases of unauthorised tipping within the Council area occurred during the year.

COUNCIL DEPOT.

At the end of the year a new Atcost Building was being erected on a revised site in Wittering, the cost of the structure being £1935.0.0. In addition, other associated work (doors, electrical installation, site works) were being carried out.

WATER SAMPLES.

Samples from the public supplies in the area were taken at regular intervals by the South Lincolnshire Water Board. 5 further samples were taken for bacteriological examination from a farmhouse (2), 2 isolated cottages and, following a complaint, from a council house at Bainton. The sample from one of the cottages proved to be polluted and steps were taken to encourage the owner to connect to a newly laid water main.

COUNCIL HOUSE MAINTENANCE.

Minor repairs are carried out by Council workmen and other repairs by local building contractors.

62 houses were painted during the year, together with the internal and external decoration of the Council Offices. Certain obsolete grates were renewed with more modern appliances.

A further 4 prewar council houses were modernised during the year and at the end of the year plans were prepared for a further 6 at Wittering.

Once again burst pipes occurred in some council houses during the winter months, principally because the tenants concerned again failed to take sensible and adequate precautions.

A block of 6 brick garages were built at Wittering and 5 concrete garages erected at Abbots Close, St.Martins, and 12 at Wansford, together with associated site works.

NEW COUNCIL HOUSE BUILDING.

Plans and specifications were prepared for the erection of 12 bungalows on the Old Hostel site at Barnack, and this scheme commenced in November. At the end of the year negotiations were still proceeding with the Air Ministry Lands Disposal Officer for a small area of land at the end of Boxer Road, so that development plans could be prepared for adjacent back land, already owned by the Council.

CARAVAN SITES.

There are no authorised caravan sites in the area.

B.P. EXPLORATION CO.LTD.

Resulting upon certain trial bore holes carried out during the previous year, further drilling at a greater depth took place at Wittering.

HOUSING & PUBLIC HEALTH ACTS.

One unfit house was demolished and 3 substandard properties were closed during the year. At the end of the year the number of unfit properties in the area which require demolition or closing action was less than 30.

Approximately 20 houses were repaired during the year, generally by informal action and some associated with the granting of Improvement Grants.

December, 1967.

D. WARD GRIFFITHS
F.F.S., M.R.S.H., M.A.P.H.I.
Surveyor and Public Health Inspector.

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